



# 2200 V decoupling Diode...for Solar Panel Strings



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**Efficiency Through Technology**

## High Voltage Rectifier Diode

### Features

- High breakdown voltage  $V_{RRM} \leq 2200 \text{ V}$
- Very low leakage current  $I_R = 20 \mu\text{A}$
- Very low forward voltage drop  $V_F < 1,3 \text{ V @ } 30 \text{ A}$
- Fulfilling solar standard IEC 62548
- Available in new TO-263 AB (HV)
- D2Pak without middle pin for higher creepage

### Applications

- Blocking & decoupling diode
- Input rectification
- High voltage applications

| TYPE          | Package        |
|---------------|----------------|
| DNA30E2200PA  | TO-220 AC      |
| DNA30EM2200PC | TO-263 AB (HV) |
| DNA30E2200PC  | TO-263 AB (HV) |
| DNA30E2200FE  | i4Pak (2HV)    |

For more information please  
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